

**Minutes of the
ad-hoc AMBER Collaboration Board Meeting via ZOOM
on May 6, 2024, 16:00 Geneva time**

Attendance: C. Azevedo, K. Brinkmann, M. Chiosso, A. Cicuttin, O. Denisov, S. Donskov, N. Doshita, H. Fischer, E. Kabuß, B. Ketzer, R. Kurjata, J. Lichtenstadt, J. Matousek, J. Novy, D. Panzieri, C. Quintans, A. Sandacz, S. Smirnov, M. Zavertyaev, P. Zuccon, J. Friedrich, M. Veit, T. Poeschl, O. Kiselev

Apologies: B. Badelek, J. Berenguer, J. Bernauer, A. Bressan, S. Dasgupta, A. Gerbershagen, S. Levorato, N. Masi, S. Paul, B. Seitz

Absent: A. Dziuba, A. Guskov, D. Keller, K. Liu, T. Matsuda, V. Saleev, H. Suzuki, D. Neyret, G. Mallot

The agenda was:

1. Welcome, Attendance and Apologies
2. Approval of Agenda
3. AMBER running plans in 2024
4. AOB

2. Approval of Agenda

The items on the agenda were approved without changes.

3. AMBER running plans for 2024

a) Reports

Moritz summarised the status of the experiment. The spectrometer is mainly ready for data taking, the RICH will be filled with C_4F_{10} middle of May. There is a delay due to problems with CEDAR2. It had to be taken out again and is expected to be reinstalled at the experiment this week. A considerable delay piled up for the liquid hydrogen target, mainly due to the new safety regulations. If everything works out as expected filling with liquid H_2 can be done on 27th of May.

Thomas reported on the plans and proposed schedule for the APX data taking. To cover measurements with different energies for hydrogen and deuterium 30 days of operation are necessary. Taking MDs and technical stops into account the data taking could take place from 30.5. to 12.7., which poses a delay of 4 weeks. The high intensity DY test could take place from 13.7. to 18.7. That would lead to a total increase for the running of the spectrometer of about 2 weeks compared to the one initially scheduled.

Oleg prepared a few slides with the proposed schedule, where he also included the time for the PRM test in autumn. Due to the prolongation of the SPS proton run, the PRM will be shifted to October. He also reported shortly on the results from the M2 user meeting at 14:00 today. Our preliminary request was well received, but there will be some discussion with NA64

as the start of their data taking would be delayed by two weeks.

All slides are available on the indico page of the CB meeting (<https://indico.cern.ch/event/1413434/>).

Result of discussion

A relatively short discussion on the proposed update of the AMBER running plans took place. In the end a vote was performed on the request of **“Extension of the APX/DY test run by 2 two weeks and a PRM test in October”**, which will be given to the SPSC at the meeting 7./8.5.24.

All CB members unanimously supported the request.

4. AOB

There was no AOB.

End of meeting: 17:05